



PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	10/689,193
Filing Date	October 20, 2003
First Named Inventor	Shukla, Triveni PI
Examiner Name	Maureen C. Donovan
Art Unit	1761
Attorney Docket No.	00030-001

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X	<input type="text" value="9"/>	<input type="text"/>
Independent Claims	<input type="text"/>	- 3** =	<input type="text"/>	X	<input type="text" value="43"/>	<input type="text" value="0"/>
Multiple Dependent					<input type="text" value="0"/>	<input type="text" value="0"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	0
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	0
1053	130	1053	130	Non-English specification	0
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	0
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	0
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	0
1251	110	2251	55	Extension for reply within first month	0
1252	420	2252	210	Extension for reply within second month	0
1253	950	2253	475	Extension for reply within third month	0
1254	1,480	2254	740	Extension for reply within fourth month	0
1255	2,010	2255	1,005	Extension for reply within fifth month	0
1401	330	2401	165	Notice of Appeal	0
1402	330	2402	165	Filing a brief in support of an appeal	0
1403	290	2403	145	Request for oral hearing	0
1451	1,510	1451	1,510	Petition to institute a public use proceeding	0
1452	110	2452	55	Petition to revive - unavoidable	0
1453	1,330	2453	665	Petition to revive - unintentional	0
1501	1,330	2501	665	Utility issue fee (or reissue)	0
1502	480	2502	240	Design issue fee	0
1503	640	2503	320	Plant issue fee	0
1460	130	1460	130	Petitions to the Commissioner	0
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	0
1806	180	1806	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	0
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	0
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	0
1801	770	2801	385	Request for Continued Examination (RCE)	0
1802	900	1802	900	Request for expedited examination of a design application	0

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 180

SUBMITTED BY

Name (Print/Type)	Timothy J. Fullin	Registration No. (Attorney/Agent)	50685	Telephone	847-573-9880
Signature		Date	12-21-04		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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12/29/2004 NGUYEN 00000019 10689193

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180.00 DP



Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/689,193
Filing Date	October 20, 2003
First Named Inventor	Shukla, Triveni P.
Art Unit	1761
Examiner Name	Donovan, Maureen C.
Attorney Docket Number	00030-001

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A	WEBSTER'S NEW WORLD DICTIONARY; 1968; pg. 1411; College edition; The World Publishing Co.; Cleveland and New York.	
	B	ENCARTA--Online Dictionary < http://encarta.msn.com/encnet/features/dictionary/dictionaryhome.aspx > (accessed Dec. 6, 2004).	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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